

Idaho National Engineering and Environmental Laboratory

DOE Executive Safety Summit Briefing

Contract Requirements for Maintaining and Improving Established Integrated Safety Management Systems

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The DOE Workshop

- INEEL hosted on August 27-28, 2002
- 175 Contractors, DNFSB, and DOE in attendance
- Purpose of Workshop/Keith Klein (DOE-RL)
- Key Note Address/Beverly Cook (DOE-EH1)
- General Sessions
 - **Requirements, Guidance, and Expectations** for ISMS Maintenance and Improvement -- DOE-HQ and DNFSB (nine presentations)
 - **Experiences** with ISMS Maintenance and Improvement -- DOE Field Elements and Contractors (six presentations)



Workshop - Continued

- **Focused breakout sessions**
 - DOE oversight and annual reviews
 - Contractor ISMS assessments and annual evaluations
 - Updates to ISMS Descriptions and Safety Performance Objectives, Measures, and Commitments
- **Consolidation of breakout session conclusions and presentation to general session**



Workshop - Continued



- **Benefits from breakout sessions**
 - Identification of best practices by DOE sites
 - ISMS process improvements such as: integration of Environmental Management Systems (ISO 14001), Voluntary Protection Program, Facility Evaluation Board, and performance metrics
 - Develop path forward recommendations in focus areas for the workshop Final Report

Taking ISMS to the next level: Doing work efficiently, safely and with quality

Workshop Positive Outcomes

Feedback & Continuous Improvement between DOE Contractors, DOE Field Elements & DOE-HQ

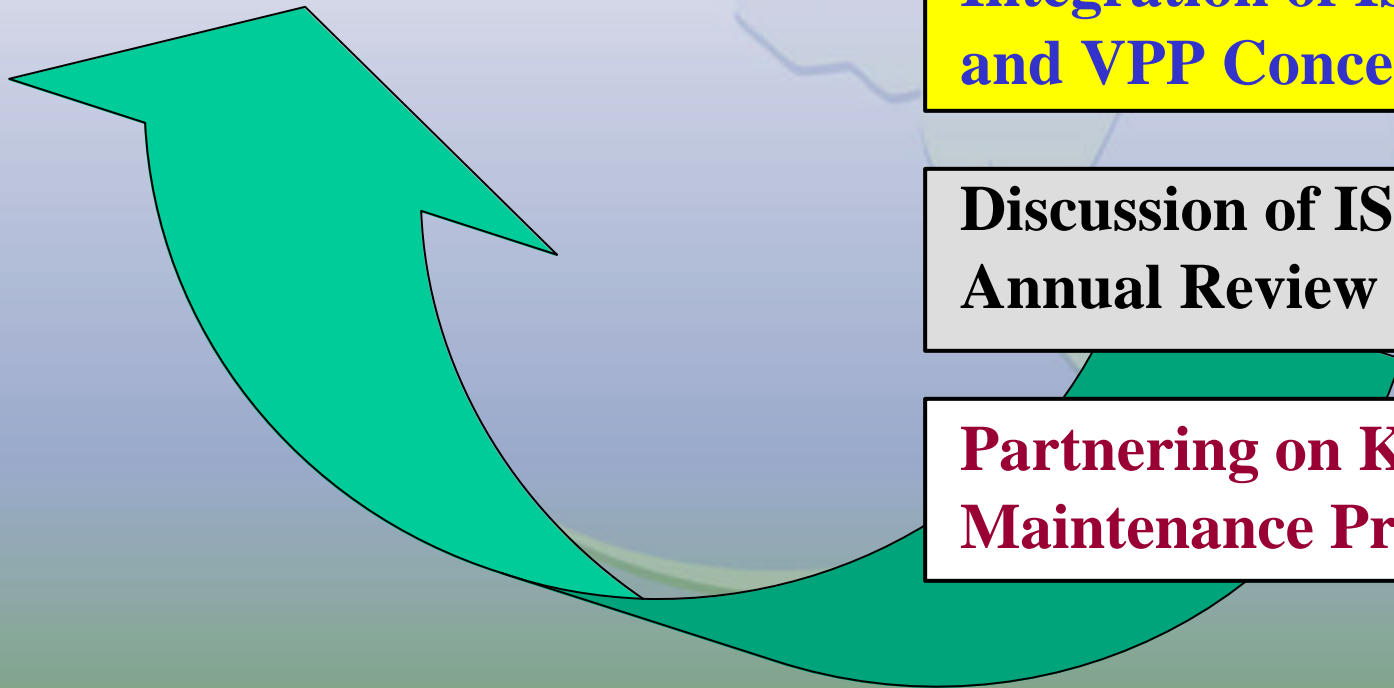
Communication of DOE/DNFSB Expectations

Sharing of 14 ISMS Best Management Practices

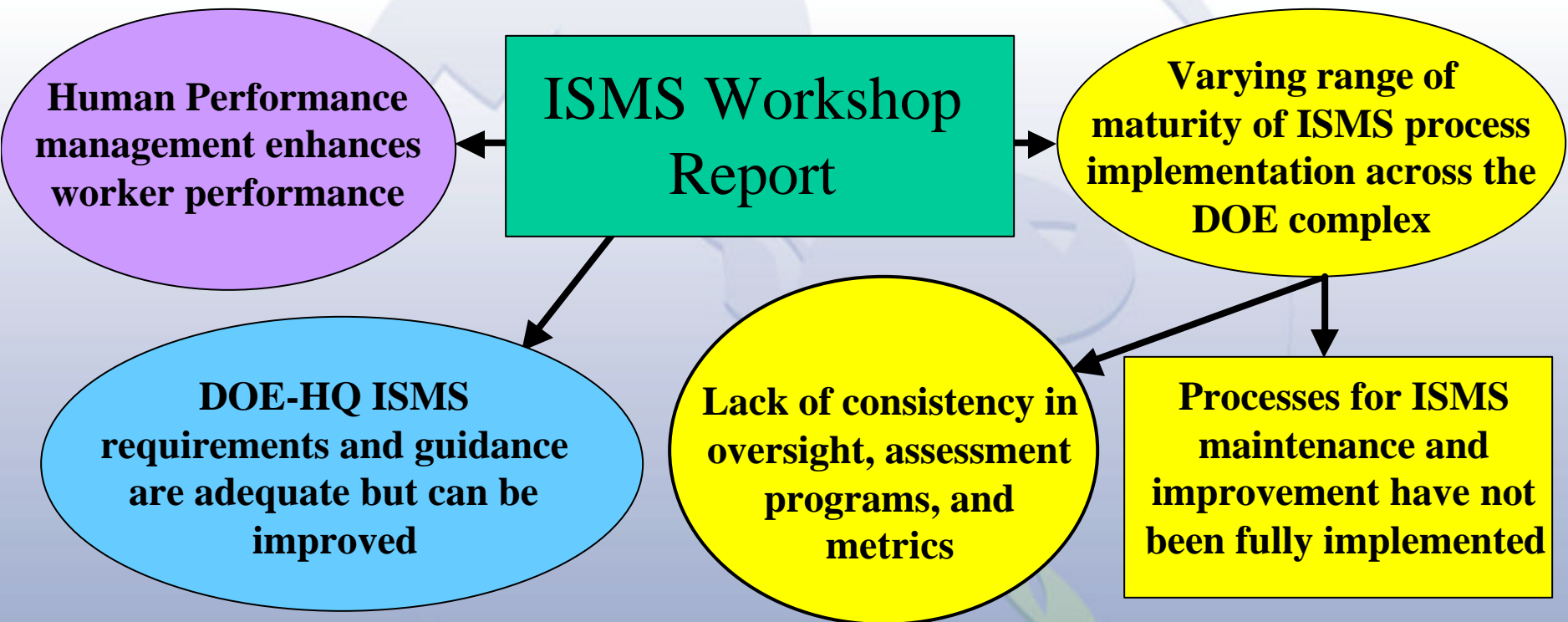
Integration of ISO 14001 and VPP Concepts

Discussion of ISMS Annual Review Processes

Partnering on Key ISMS Maintenance Processes



Workshop Identified Opportunities for Improvement



**DOE/Contractor Line Management involvement is the
“Key Ingredient” of ISMS effectiveness**

Summary of Final Report Recommendations

- **Revise requirements and guidance to improve the clarity of ISMS expectations**
 - **ISMS *DEAR* Clause**
 - **Conditional Payment of Fee *DEAR* Clause**
 - **DOE Budget Guidance**
 - **ISMS Guidance Document (DOE G450.4-1B)**
- **Establish a plan and schedule for implementation and verification of ISMS maintenance processes**

Ensuring safety of fellow employees, the public and the environment is a cause worthy of our *best efforts*.

Joseph DiNunno

Conclusions & Path Forward

- Workshop was a positive sharing of ideas on difficult ISMS topics
- Integrate workshop Final Report recommendations into this 2002 Executive Safety Summit
- Recommend annual workshops to discuss “effective” lessons learned to enhance the ISMS feedback process

Effective ISMS is the integration of successful management systems to enhance work execution